

QUILLS

Queen's University Indigenous Land-Based Learning STEM

Queen's University Biological Station

Emerald Ash Borer: A Threat to Basket Weaving

Organization:

Title: Emerald Ash Borer: A Threat to Basket Weaving

Summary: Teacher leads a discussion with students about how black ash trees across Ontario, used to harvest wood to create black ash baskets, are currently threatened by the emerald ash

borer.

Inquiry Question: Inquiry Question 3: What are some threats to the plant species used to

construct these tools and technologies?

Duration: 20-30 minutes

Learning Environment: Classroom, outdoor

Season: All

Materials: Teacher handout on the Emerald Ash Borer

Curriculum Links:

Grade 7 Science and Technology: A1.5, B2.1

Grade 9 Science: A2.4, B2.4

Meta Data:

Content Type: Activity

Bundle: Tools

Theme: Invasive Species

Subject Area: Biology, Environmental Education, Geography, History, Outdoor Education,

Science, Social Studies **Curriculum Focus:** 7, 9

- Teacher leads a discussion with students about how black ash trees across Ontario, used to harvest wood to create black ash baskets, are currently threatened by the emerald ash borer.
- Information on the Emerald Ash Borer can be found in the **Emerald Ash Borer Teacher Information.pdf**.
- Teacher can use background information to run discussion.